

106-41-10150-2003-0010

DIVISION OF SPORT FISH  
LAKE SURVEY SUMMARY

LAKE Salmon Bay

MAP REF. Petersburg A-4 B-4 T 65 S R 79 E S4,9,16,21 LAT. 56 15' N LONG. 133 12' W

LOC. N. end of P. Of Wales Is. at head of Salmon Bay SURF. ELEV. 60

1. SURF. ACRES 502 1,060 MAX. DEPTH 150 AVG. DEPTH \_\_\_\_\_ ACRE FT. \_\_\_\_\_  
SHOAL AREA 15% WATER COLOR clear-muskeg SECCHI READING \_\_\_\_\_  
AQUATIC VEGETATION some

2. FISH SPECIES: NATIVE Bb, Ct, DV, SH, PS, RS, CS, SS, Cott, Stb INTRODUCED None known

3. FISHING HISTORY long known as a fine sockeye lake and the outlet is always good  
for a catch of rainbow and cutthroat.

4. INVERTEBRATES not surveyed

5. INLETS 4 unnamed DISCHARGE 60 total cfs  
DISCHARGE \_\_\_\_\_ cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS no

6. OUTLETS Salmon Bay Cr. DISCHARGE 75 normal cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS no

7. SPAWNING AREAS excellent in the larger inlets and in the outlet

8. WATERSHED TYPE timber and some muskeg DRAINAGE AREA 13,000 ACRES

9. ACCESSIBILITY by float plane and by a 1½ mile trail from the beach in Salmon Bay

10. ACCESS STATUS in National Forest

11. USE SITE none FACILITIES FS cabin and skiff

12. OTHER USE deer hunting

13. POLLUTION none observed

14. REMARKS A very nice lake with a good rep. as a fish producer  
Has a run of fall steelhead that are present from late Sept on  
through november. The spring run is excellent.

BY Boede 1960 Jones + Taylor 1970

DATE 12/69

# STREAM SURVEY SUMMARY

STREAM Salmon Bay Creek

LOC. North end of Prince of Wales Is.

MAP REF. Petersburg B-4 LAT. 56° 18' N LONG. 133° 10' W  
TRIBUTARY TO Clarence Strait MAIN DRAINAGE \_\_\_\_\_  
ORIGIN Salmon Bay Lake LENGTH 6 km WATERSHED AREA \_\_\_\_\_

1. FLOW  
RANGE 10-10,000 cfs VELOCITY \_\_\_\_\_ AVG. WIDTH 40' AVG. DEPTH 2'  
FLOOD HEIGHT 12' COLOR/TURBIDITY Muskeg brown

2. ACCESSIBILITY Boat or float plane; logging roads from camp in area

3. ACCESS STATUS National Forest

4. SECTION SURVEYED Stream from lake to bay  
TRIBUTARIES One unnamed

5. BOTTOM TYPE Bedrock, boulders, gravel & sand STREAM GRADIENT Moderate %

6. POOLS - DESCRIPTION & FREQUENCY Frequent excellent pools throughout

7. BARRIERS None

8. SPAWING AREA Excellent throughout

9. BANK COVER Cedar, pucker brush, spruce, hemlock

10. WATERSHED TYPE Mountain valley with large lake

11. FISH SPECIES SH Ct DV RS PS CS SS

12. FISHING HISTORY Long known for its' outstanding trout fishing

13. FISHING INTENSITY Moderate

14. INVERTEBRATES  
ABUNDANCE \_\_\_\_\_

15. AQUATIC VEGETATION \_\_\_\_\_

16. WATER USE \_\_\_\_\_

17. POLLUTION \_\_\_\_\_

18. REMARKS Supports an excellent population of sea-run cutthroat.

BY Jones

DATE 1976